

WØMTL — Hannibal Amateur Radio Club News — WØKEM



2015 HARC OFFICERS

**PRESIDENT: DON VARY, KDØHHN -- V-PRES: ED TURNER, NØWNV
 TREASURER: LARRY LAUER, WB2UFO
 SECRETARY: DAVE MILAM, KBØRZN
 TRUSTEE: CLIFF AHRENS, KØCA
 EDITOR: BONNIE SINCLAIR, WBØWAP**

NEXT SCHEDULED MEETING:
Wednesday – April 8, 2015 at 7:30 PM

**Beth Haven Pleasant View
 641 Euclid Avenue
 Hannibal, Mo 63401**

Enter at the main entrance, turn left to the elevator. Take the elevator to the second floor, and the club's meeting room is directly across the hallway. See map directions on HARC website.



MONDAY NIGHT WEEKLY NET CALL LIST – APRIL 2015

6 WØPGL, TONY -- 13 KDØHHN, DON -- 20 WB2UFO, LARRY -- 27 KDØYTH STEVEN

FCC VE TEST DATES FOR YEAR OF 2015

APRIL 8th, JULY 8th, OCTOBER 14th

Exams will take place at 8:30 PM after the regular scheduled HARC meeting. The exam session will be at the Beth Haven Pleasant View, 641 Euclid Avenue Hannibal, Mo 63401. Registration is required at least 72 hours before the exam session by contacting the team liaison, Fred Miller- KB0WIL at kb0wil@arrl.net or 573-221-2429.

The 2014 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

HARC CLUB DUES:

HARC annual dues are due each January. The dues are very important and are needed to keep repeaters up and running, plus other expenses of the club. The yearly dues fee is \$20.00 per member, & \$5.00 for each additional family member. You can pay at club meetings, or send the money to HARC, P.O. Box 1522 Hannibal Mo, 63401. Thanks!!



HARC MINUTES FOR MARCH 2015 MEETING



Respectfully submitted by Dave Milam KB0RZN

Hannibal Amateur Radio Club
Monthly Meeting Minutes
March 11, 2015

Don (KD0HHN) opened the meeting at 7:30 pm with 19 people present including 2 guests. After introductions, Don asked Richard Hartwig (KE0CZU) if he was interested in joining the club. He stated he was interested and also introduced Brad, his son. We welcome them both as visitors, and hopefully future club members. Don mentioned that last month was our dinner meeting, so there no official minutes to approve.

Treasurer's report:

Larry (WB2UFO) reported that since we did not have a February meeting, the January totals were \$1,730.63 for the end of the month of December. January's ending balance was \$1,638.63 and the CD balance was \$1,319.34. The total assets as of January 31st, 2015 were \$2,997.97. The February starting balance was \$1,638.63, and the ending balance was \$1,567.87. With a CD balance of \$1,319.34, this makes the Total Assets for the end of February \$2,927.21. A motion to accept the Treasurer's report was made by Ed (K9WAY) and seconded by Oral (K0UBR). The motion carried.

Repeaters: Don (KD0HHN) reported that both repeaters seem to be operating with no problems.

Unfinished Business:

Don (KD0HHN) stated that House Resolution 4969 is back after running out of time last legislative session. It has been reintroduced as House Resolution 1301 with 13 co-sponsors. Don explained that this HR deals with allowing the installation of antennas within reason at locations that have restrictions such as home deed restrictions and covenants. The ARRL has printed a sample letter if anyone wants guidance in communicating with our legislators. Don has some copies, and sent one to Sam Graves, our local Representative both as the E.C. for Marion County, and as Club President. Don encourages everyone to also voice their opinion.

Larry (WB2UFO) has taken over the DX section of the Newsletter. The Club thanks him very much for the great job, hard work and dedication!

Don reminded everyone that he talked at the Dinner Meeting about the possibility of starting a Technician Class. He currently has 3 people interested, and 2 people have expressed interest in going for their General Ticket. Don will talk to the Library and find out about using a classroom to offer a course. We could also place posters around town to find out if there is others interested in taking a class.

New Business:

Field Day is the 27th and 28th of June (the last full weekend of the month). Don will contact Steve St. Clair (KD0UVU) at the Health Department, and make sure we have arrangements to operate much as we did last year. Due to liability concerns, we understand that the Health Departments wants only licensed operators to stay overnight on premise. We plan on operating as 2F like we did last year. Ed (N0WNV) inquired how we did last year. The meeting minutes were reviewed and Dave (KB0RZN) read that we had received information from Cliff (K0CA) at the November meeting of the official ARRL results. We finished 1st in the state last year in the 2F Category. We had 667 contacts, 2 stations (plus the GOTA station) 14 operators and 3324 total points.

Don (KD0HHN) received a letter from the Lewis and Clark Radio Club in Godfrey IL. They will be hosting their Hamfest April 25th from 7:00am until noon at the Riverbend Arena, Lewis and Clark

Community College. Don has flyers with information. They will have drawings for prizes and they sent the Club two complimentary tickets for one of the drawings. First place is for \$150.00, second place is \$100.00, and third place is for \$50.00. Don proposed that the Club keep them if no one wants to purchase them. The Club could potentially win \$150.00. A motion was made by Ed (K9WAY) for the Club to purchase the tickets. The motion was seconded by Mel (KC0HYY), and it carried.

John Simon (N9TMM) from Adams County Emergency Management announced a one day conference concerning severe weather. The 2015 Tri-State Severe Weather and Preparedness Conference will be held March 28th 2015 at the Salvation Army Kroc Center in Quincy from 8:00am until 4:00pm. John explained that this conference is designed to provide educational opportunities for storm spotters, emergency personnel, dispatchers, and individuals with a general interest in severe weather. There will be several events and breakout sessions throughout the day. The \$40.00 registration includes breakfast and lunch. For more information, refer to the flyers that John handed out during the meeting, or contact the conference staff at wxconference@co.adams.il.us or call 217-277-2005 with questions or concerns.

John also solicited the Club for volunteers to help out during the Bridge the Gap 5K, 10K and half marathon race. The race begins May 16th about 7:00am. If you're interested in helping, contact John or Don for more information. Thanks John for an excellent presentation.

Dave (KB0RZN) read a card the Club received from the Family of Ken Barnes thanking everyone for the flowers, cards, and those attending visitation. Again, our thoughts are with the Family.

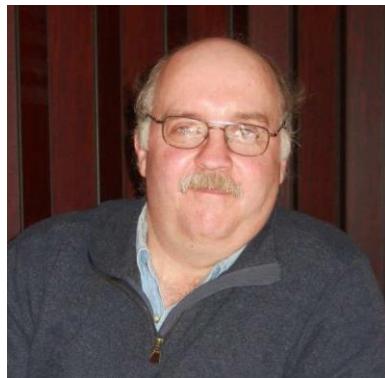
50/50:

The 50/50 was won by Oral (K0UBR) and it was donated back to the Club. Thanks Oral! A motion to adjourn was made by Ed (N0WNV), and it was seconded by Ed (K9WAY). The motion carried and the meeting was adjourned.

Respectfully submitted by Dave Milam KB0RZN



FROM THE PRESIDENT'S DESK BY DON VARY KD0HHN



It looks like spring is finally here, and so far it looks pretty good. There hasn't been a lot of rain, temps have been pretty decent, especially for March. Hopefully the warm temps now are not an indication of what the summer will hold.

It was nice to see some new people at the meeting this month. Hopefully it is the beginning of a trend, as we get new people licensed, we get them to join the club, and our membership grows. If you know of anyone who you think might be interested in Amateur Radio, bring them to a meeting, get their interest going, get them licensed and on the air.

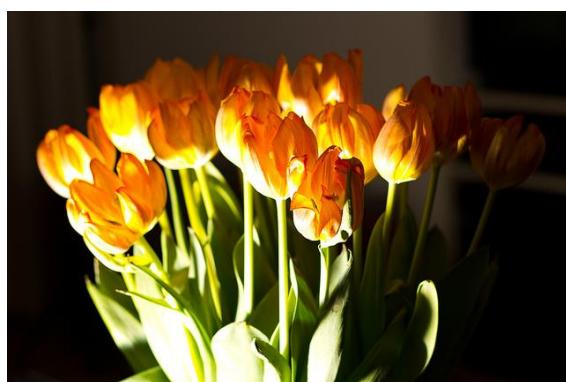
As I reported at the meeting, the HR 4969 has been resubmitted to Congress, this time as HR 1301, and the author is looking for co-sponsors to move it through the legislative process. I have sent letters as EC and club President to Rep. Sam Graves, our congressional representative, and I strongly urge everyone to contact their representative and ask them to sign on as a co-sponsor. For those who might not know what HR 1301 is, it would extend the current PRB-1 regulation to cover homeowner associations, deed restrictions and covenants. Currently PRB-1 says that zoning boards must make all allowable concessions to Amateur Radio operators who are putting up towers and antennas, but this does not extend to homeowner associations, or any restrictions put in a deed upon sale of a home or property. The ARRL has all of the information about this on their website, as well as a sample letter that you can use to send to your representative. The site address is www.arrl.org, and I strongly urge everyone to check it out.

Mark your calendar, Field Day is the 27th and 28th of June. I'll be getting in touch with the Marion County Health Dept to see if we can do it at their facility again and I'll have more to report at the April meeting.

Well that's all for now. Hope to see as many as possible at the Severe Weather Conference in Quincy on the 28th. Everyone stay safe and see you on down the log.

73 ~~~~~ DON

Donald Vary KD0HHN Emergency Coordinator - Marion County
ARES® Missouri Section
Amateur Radio Emergency Service® ARRL Field Instructor & Examiner PH# 573-221-8205 email: kd0hhn@hotmail.com



**DX News and Notes,
BY LARRY LAUER, WB2UFO**

 **APRIL** 



Happy DXing everyone.  Larry WB2UFO

This has been a very active month for the DX'er. K1N Navassa Island and Eritrea E30FB kept the bands active. The Navassa Island DXpedition has packed up and moved on, but as of the writing the Eritrea group was still active.

This past month also hosted the first annual All Africa DX Contest. I was hoping to get a few there myself, but propagation was not there for me during the hours I was able to operate. I did catch a few from South Africa, a Congo and one from Namibia.

The future looks good for dx hunting. Some big DXpedition as well as a few hams out on vacation (their wife let them bring a rig?). Also look for plans to open North Korea. No date set for that one yet.

The Nepal DXpedition also on hold. There is a plane sitting on the end of the runway after some mishap on landing. Look for the link to that on in the list a very interesting story.

As you can see the dx bug has infected me. Fifty one years as a rag chewer is hard to get away from. I still try to get these guys to talk to me. Telling them they have the best sounding signal on the band gets me both a thank you from the Dx'r as well as a load of cat call of how much of a lid I am from the rest of the pileup. :-)

Here is this months much better edited list.

5H, TANZANIA

Chas, NK8O/VE3ISD, will once again return to Tanzania in September, but from a different area. Activity will be from a pediatric hospital at Zinga, between Bagamoya and Dar es Salaam. He believes the callsign will become 5H3 callsign (5H3CP possibly). He states that he will use a simple wire antenna and his KX3 with a KXPA100 amp. QSL via EA7FTR, LoTW and eQSL.

5T2, MAURITANIA

Jean, 5T0JL, a member of CWJF GROUP, has confirmed that he has been authorized to use the special callsign 5T2MM between April 17-20th, and during the CQMM DX CONTEST (April 18-19th, see below). The QSL Manager is PY4KL (also for the 2014 operation 5T1MM).

7Q, MALAWI

The first team of the 7QAA DXpedition (CW/RTTY team) is now active until March 21st. Operators are Axel/DL6KVA, Emil/DL8JJ, John/GW4SKA, Neil/VA7DX, Don/VE7DS, Keith/VE7KW and Roger/ZS6RJ. The second team (SSB, RTTY, some CW and PSK) will be active between March 22nd and April 1st.

Each team will operate 4 stations on the air together. Equipment will be 2x Elecraft K3's, 2x Kenwood TS-590's and 4x Expert 1K or 1.3K FA linear amplifiers. Antennas are 4x NA4RR hex-beams at 40 feet each with Yaesu rotators, 2x inverted L's with remote MFJ 1.5Kw tuners for 40 through 160 meters and K9AY receiving antennas. The SSB team will also participate in the CQWW WPX SSB Contest. Both teams will be active on 160-6 meters. Suggested frequencies are:

CW - 1825, 3520 7018, 10105, 14018, 18075, 21018, 24905 and 28018 kHz

SSB - 1845, 3790 7085, 14180, 18145, 21180, 24960 and 28480 kHz

RTTY - 3610, 7042, 10140, 14082, 18102, 21082, 24912 and 28082 kHz

6m - 50110/CW and 50110/SSB

Daily free LoTW and Clublog uploads will be provided, and they will use the band-slot tracking feature in Clublog to promote a competitive spirit amongst the DX fraternity. Log is available at:

<https://secure.clublog.org/expeditions/7QAA>

They feel due to the extended 20 day operating period there will be ample time to work the "little pistols" as well as the band-slot chasers. QSL Manager is Dick, N7RO. For more details, see their Web page at:

<http://www.malawidx.org/index.html>

8Q, MALDIVES

Ben, DL1RNT, will be active as 8Q7NT from Embudu, **South Male Atoll (AS-013)**, between March 25th and April 2nd. Activity will be holiday style on 40-10 meters using mostly CW with some RTTY and PSK. Radio is an IC-7100 with 100 watts into a vertical. QSL via his home callsign.

9M2, WEST MALAYSIA

Members of the North of Peninsular Malaysia ARA Boys Contest n' DXers will be active as 9M2M (old call 9M2SM) during the CQWW DX SSB Contest (October 24-25th) as a Multi-1 entry. QSL via direct. Operators mentioned are Afiq/9W2AHU, Ahmad/9M2AGC, Hairil/9M2GET, Han/9W2SBD, Mohamad/9W2SBL, Mohd/9W2MNW, Oja/9M2OUT, Rizal/9M2RDX, Syed/9M8SYA, Weerut/9W2RUT and Zaki/9M2ZAK.

9N, NEPAL (Possible Delay)

Just a reminder that three Polish operators will activate Kathmandu, Nepal, between March 18-30th. The callsign will be announced upon arrival. However, according their Web page on Friday:

"Nepal's only international airport has been closed after a Turkish Air- lines plane skidded off the runway early Wednesday morning. Airport officials say flight service might resume by evening, but they are yet to find the way to pull the crashed aircraft off the runway."

A picture of the plane is available on the Web page. Operators mentioned are Bogdan/ SP2FUD, Janusz/SP9FIH and Rafal/SQ9CNN. For more details and updates, watch: <http://9n.dxpeditions.org>

DX0, SPRATLY ISLANDS (Update)

Exact dates are still not known yet for the DX0P DXpedition to **Pagasa Island (AS-051)** sometime in April. It was mentioned this past week that the team must leave Manila on April 13th for Palawan Island to recover their stored equipment. The plan was to stay overnight in Palawan and then go the next day to Pagasa Island. Operators mentioned are Jose/DU1BP, Joe/DU2BOQ, RJ/DU7RJA, Jun/DV1JM, Bern/K6BF, Alex/K6BG, Leo/WA6LOS (Team Leader), Billy/WE6DX, Joel/WJ1P/DU1JP, Chito/ WW6CP and Rey/K6ZRH. Activity is planned for 160-10 meters using CW, SSB, RTTY and JT-65. QSL via WA6LOS. They have a FaceBook page at: <https://www.facebook.com/DX0P2015>

ET, ETHIOPIA

Tevfik, TA1HZ, who was recently active as T88HZ, is expected to be active (callsign not known yet). QSL via LoTW or his QSL Manager LZ3HI. Tevfik states, "No direct requests as I will be moving to ET for the next 3 years. I will be coming to Istanbul every 6 months and I will not be able to answer any incoming mail in between."

JD1, MINAMI TORISHIMA

Take, JG8NQJ, will once again be active as JG8NQJ/JD1 from **Marcus Island** in the **Minami Torishima (OC-073)**, JCG 10007 group between mid-March until mid-June. He is usually there to work on the island's weather station. Activity will be limited to his spare time. He will be mainly on 17 meters but also on 15/12/10 meters CW. QSL via JA8CJY, by the Bureau or direct to: Susumu 'Sin' Sanada, 5-17, 5-4, Shin-Ei, Toyohira, Sapporo 004, Japan. Online log is available at: <http://dx.qsl.net/cgi-bin/logform.cgi?jd1-jg8nqj>

JD1, OGASAWARA

Nobuaki, JA0JHQ, will once again be active as JD1BOW from **Chichijima Island (AS-031)** between March 28-31st. Activity will be on the HF bands using CW and SSB. However, his focus will be on the CQWW WPX SSB Contest (March 28-29th). QSL via his home callsign, direct or by the Bureau. Visit his Blog page at: <http://pandasan.jimdo.com>

JD1, OGASAWARA

Makoto, JI5RPT, will once again be active as JD1BLY from **Chichijima Island (AS-031)** between April 29th and May 5th. Activity will be on 40-6 meters using CW, SSB and the Digital modes (NO 6m EME). QSL via his home callsign JI5RPT. His log search will be available on his Web site at: <http://www.ji5rpt.com/jd1>

He will also use Twitter to inform his real-time activities at: <http://twitter.com/jd1bly>

P4, ARUBA

Operators Dave/N4QS and Dave/NU4N will be active from Carl's, P49V (SK), "Cook's Radio Retreat" <http://www.p49v.com> on **Aruba (SA-036)** between May 26th and June 2nd. Activity will include the CQWW WPX CW Contest (May 30-31st). Callsign(s) are not known yet. Outside of the contest, activity will be on all bands and 6m, probably on CW, SSB and RTTY. QSL via NU4N.

P5, NORTH KOREA (Press Release #1)**Col, MM0NDX, posted the following on March 10th [edited]:**

On February 28th, broke the news that Dom 3Z9DX had written permission to operate amateur radio from a VERY wanted DXCC entity. Today, we can reveal that entity is North Korea (P5).

Dom 3Z9DX explains he has received a further letter from authorities in Pyongyang inviting him to a final meeting to discuss [and for him to accept] rules by the North Korean military and the relevant tele-communications department.

This meeting will take place in December with activity planned for January or February 2016.

According to P5 telecoms, Dom will be permitted only three bands (20- 15-10) likely using a multiband vertical from a secured place in Pyongyang with two government supervisors over-looking 24/7. Activity will last for 5 days.

At the moment this is a solo expedition to the #1 Most wanted entity using SSB only. He is working hard behind the scenes to get one more op (CW) to join him.

Please realize this project is a work in progress and to understand that it may only be Dom who operates from North Korea. There will be more updates and a website throughout 2015. Any questions via Press Officer, Col MM0NDX..... 73 Col MM0NDX for "P5-2016 Project" by 3Z9DX.

PJ4, BONAIRE

Just a reminder that Chas, NK8O/VE3ISD, will be active as PJ4/NK8O from **Bonaire (SA-006**, WLOTA LH-1279) between March 17th and April 13th. His activity will be with 5 watts and on 20-10 meters (maybe 40m) CW. QSL via LoTW and eQSL.

PJ7, ST. MAARTEN

Kevin, K4BDR, will be active as PJ7/K4BDR from St. Maarten between April 12-17th. Activity will be on 40-10 meters using SSB and Digital modes. This will be a portable, solar and backpack operation. QSL via LoTW.

Happy DXing everyone.  Larry WB2UFO

POPULAR MECHANICS MAGAZINE RECOGNIZES AMATEUR RADIO

In the MARCH 2015 issue of Popular Mechanics magazine, there is an article titled, "Consider the Ham Radio" For emergencies or just idle chatter, written by Jason Peifer..... Page 82. This is about an amateur radio operator that got his equipment out after 20 years. His call is KD4DYU, and he is having fun again talking with fellow Hams. It would do you good to get a magazine, and read his article. It is quite interesting. I will try to remember to bring the magazine to the next meeting, and you can read it there.

Dear Troops, We really appreciate your service. We know you are over there making it possible for us to be home over here living our days in safety. Your self-sacrifice to do this reminds us of Christ who was willing to leave His heavenly home to come to earth, suffer and die, and rise again for us. May He bless you in a special way and give you great blessings and protection!



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